

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	JP-11188373-\$.did.	DERWENT	OR	OFF	2009/03/20 11:48
S2	1	JP-10085771-\$.did.	DERWENT	OR	OFF	2009/03/20 11:50
S3	1	JP-2003251400\$.did.	DERWENT	OR	OFF	2009/03/20 11:53
S4	5019	(clarify or clarifi\$6 or treat\$4) same (ozone or ozona\$4) same (UV or ultra adj0 violet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/20 13:37
S5	5019	(clarify or clarifi\$6 or treat\$4) same (ozone or ozona\$4) same (UV or ultra adj1 violet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/20 13:40
S6	177	(clarify or clarifi\$6 or treat\$4) same (ozone or ozona\$4) same (UV or ultra adj1 violet) same (sludge or waste adj1 water)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/20 13:40
S7	18	("3767918"   "4208282"   "4752401"   "4957606"   "5207921"   "5472472"   "5698110").PN. OR ("5897785").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 14:17
S8	16	("3223070"   "3973043"   "4208279"   "5061369"   "5078882"   "5470476"   "5569376"   "5817241"   "5897785"   "5980738").PN. OR ("6207057").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 14:30

S9	26	("3939280"   "3997388"   "4008689"   "4060054"   "4121539"   "4219415"   "4274838"   "4292328"   "4338337"   "4349572"   "4354936"   "4429043"   "4526791"   "5472472"   "5527464"   "5535528"   "5584904"   "5637219"   "5811014"   "5863434"   "5897785"   "5958252"   "5980824").PN. OR ("6524632").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 14:44
S10	26	("3939280"   "3997388"   "4008689"   "4060054"   "4121539"   "4219415"   "4274838"   "4292328"   "4338337"   "4349572"   "4354936"   "4429043"   "4526791"   "5472472"   "5527464"   "5535528"   "5584904"   "5637219"   "5811014"   "5863434"   "5897785"   "5958252"   "5980824").PN. OR ("6524632").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 14:44
S11	405427	ozon\$3 same uv same animal waste	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 15:01
S12	1	ozon\$3 same uv same animal near waste	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 15:01
S13	2184	210/748.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/26 10:09
S14	835	210/760.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/26 10:09
S15	2833	S13 or S14	US-PGPUB; USPAT	OR	OFF	2009/03/26 10:10
S16	731	S15 and (ozon\$5) and (UV ultraviolet)	US-PGPUB; USPAT	OR	OFF	2009/03/26 10:11
S17	140	S16 and (pig\$5 hog\$5 animal beef\$5 cattle\$5 chicken poultry)	US-PGPUB; USPAT	OR	OFF	2009/03/26 10:14

S18	18	("3767918"   "4208282"   "4752401"   "4957606"   "5207921"   "5472472"   "5698110").PN. OR ("5897785").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 11:38
S19	74	("20020061270"   "20020192774"   "2178818"   "2209613"   "2477815"   "3232434"   "3459303"   "3485750"   "3577341"   "3591491"   "3607737"   "3617537"   "3638793"   "3660277"   "3709364"   "3803029"   "3806448"   "3825494"   "3838199"   "3846292"   "3918404"   "3982499"   "3996105"   "4003790"   "4042458"   "4132637"   "4178239"   "4214887"   "4256574"   "4404110"   "4451567"   "4608338"   "4752316"   "4915842"   "5011599"   "5070016"   "5078965"   "5342522"   "5424195"   "5447850"   "5466367"   "5520888"   "5633163"   "5641679"   "5679257"   "5688685"   "5707856"   "5753494"   "5773283"   "5854061"   "5897785"   "6056885"   "6077548"   "6117324"   "6303034"   "6340581"   "6423229"   "6500333"   "6835560"   "RE22444").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 11:48
S20	11	("3223070"   "3973043"   "4208279"   "5061369"   "5078882"   "5470476"   "5569376"   "5817241"   "5897785"   "5980738").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 14:23

S21	27	("2883059"   "3353676"   "3393149"   "3966603"   "4179616"   "4193869"   "4207185"   "4731176"   "4738783"   "4790943"   "4855065"   "4933087").PN. OR ("5207921").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 14:36
S22	2	("3767918"   "4179616").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 15:09
S23	99	("1435192"   "2295046"   "3336099"   "3603827"   "3659096"   "3665235"   "4033719"   "4090960"   "4101424"   "4141830").PN. OR ("4179616").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 15:09
S24	29	("1056619"   "1151267"   "1271790"   "2669661"   "3236384"   "3360646"   "3602712").PN. OR ("3767918").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 15:31
S25	1	"4020352".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 15:50
S26	5	("3602712"   "3767918").PN. OR ("4020352").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 15:50
S27	1	"6781137".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 15:57
S28	5	("4020352"   "4968891"   "5069885"   "5200156"   "5675153").PN. OR ("6781137").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 15:58
S29	5	("4020352"   "4968891"   "5069885"   "5200156"   "5675153").PN. OR ("6781137").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/26 16:09
S30	1	"6083386".pn.	USPAT	OR	OFF	2009/03/30 09:14
S31	183	(clarify or clarifi\$6 or treat\$4) same (ozone or ozona\$4) same (UV or ultra adj1 violet) same (sludge or waste adj1 water)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/08 13:51

S32	1	ozon\$3 same uv same (animal adj1 waste)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 13:53
S33	2242	210/748.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 13:56
S34	861	210/760.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 13:56
S35	2912	S33 or S34	US-PGPUB; USPAT	OR	OFF	2009/12/08 13:56
S36	757	S35 and (ozon\$5) and (UV ultraviolet)	US-PGPUB; USPAT	OR	OFF	2009/12/08 13:57
S37	147	S36 and (pig\$5 hog\$5 animal beef\$5 cattle\$5 chicken poultry)	US-PGPUB; USPAT	OR	OFF	2009/12/08 13:58
S38	1096	210/195.1.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:34
S39	530	210/195.3.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:34
S40	723	210/199.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:34
S41	821	210/192.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:35
S42	951	210/202.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:35
S43	281	210/203.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:35
S44	821	210/257.1.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:35
S45	664	210/196.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:35
S46	156	210/172.1.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:36
S47	363	250/436.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:37
S48	158	250/437.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:37
S49	142	250/438.ccls.	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:37
S50	4874	S38 S39 S40 S41 S42 S43 S44 S45 S46	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:40
S51	506	S47 S48 S49	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:40
S52	392	S50 and (ozon\$5) and (UV ultraviolet)	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:40
S53	73	S52 and (pig\$5 hog\$5 animal beef\$5 cattle\$5 chicken poultry)	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:41

S54	101	S51 and (ozon\$5) and (UV ultraviolet)	US-PGPUB; USPAT	OR	OFF	2009/12/08 14:41
S55	1225	210/764.ccls.	USPAT	OR	OFF	2009/12/08 15:36
S56	135	S55 and (ozon\$5) and (UV ultraviolet)	US-PGPUB; USPAT	OR	OFF	2009/12/08 15:36
S57	35	S56 and (pig\$5 hog\$5 animal beef\$5 cattle\$5 chicken poultry)	US-PGPUB; USPAT	OR	OFF	2009/12/08 15:36
S58	54	(US-20040031762-\$ or US-20080017587-\$ or US-20070068879-\$ or US-20060070959-\$ or US-20040154988-\$ or US-20030226803-\$ or US-20050145552-\$). did. or (US-5322623-\$ or US-5897785-\$ or US-7498163-\$ or US-6893565-\$ or US-6890429-\$ or US-6835560-\$ or US-6755973-\$ or US-6524632-\$ or US-6517599-\$ or US-6409789-\$ or US-6207057-\$ or US-6117324-\$ or US-5698110-\$ or US-5472472-\$ or US-5207921-\$ or US-5817241-\$ or US-5078882-\$ or US-3973043-\$ or US-7024796-\$ or US-5958252-\$ or US-7077967-\$ or US-6946080-\$ or US-6117335-\$ or US-5679257-\$ or US-4214887-\$ or US-4178239-\$).did. or (US-3982499-\$ or US-3918404-\$ or US-3577341-\$ or US-3459303-\$ or US-6500333-\$ or US-6565803-\$ or US-5997812-\$ or US-5560831-\$ or US-4855065-\$ or US-4179616-\$ or US-3767918-\$ or US-5178755-\$ or US-	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/12/08 15:44

6083387-\$ or US-  
 4020352-\$ or US-  
 5675153-\$ or US-  
 5069885-\$ or US-  
 4968891-\$ or US-  
 6503401-\$ or US-  
 5785845-\$).did. or (US-  
 3825494-\$).did. or (JP-  
 06296992-\$).did.

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S59	19	210/748.ccls.	UPAD	OR	OFF	2009/12/08 15:32
S60	5	210/760.ccls.	UPAD	OR	OFF	2009/12/08 15:33
S61	5	210/764.ccls.	UPAD	OR	OFF	2009/12/08 15:33
S62	1	210/172.1.ccls.	UPAD	OR	OFF	2009/12/08 15:33
S63	3	210/199.ccls.	UPAD	OR	OFF	2009/12/08 15:34
S64	13	210/202.ccls.	UPAD	OR	OFF	2009/12/08 15:34
S65	0	210/203.ccls.	UPAD	OR	OFF	2009/12/08 15:34
S66	1	250/436.ccls.	UPAD	OR	OFF	2009/12/08 15:34
S67	0	250/437.ccls.	UPAD	OR	OFF	2009/12/08 15:35
S68	0	250/438.ccls.	UPAD	OR	OFF	2009/12/08 15:35
S69	45	S59 S60 S61 S62 S63 S64 S66	UPAD	OR	OFF	2009/12/08 15:39

12/ 8/ 2009 3:48:54 PM

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